



	Department of Biochemistry (conducted research into the role of growth factor Midkine, discovered during my time as a graduate student, in ontogenesis)
April 1989	Pediatric Surgeon, Kyushu University Hospital (Pediatric Surgery)
April 1991	Research Associate, Kagoshima University Faculty of Medicine, Department of Biochemistry (conducted functional analysis of growth factor Midkine)
October 1993	Research Associate, Nagoya University School of Medicine, Department of Biochemistry under Professor Takashi Muramatsu (conducted research into the functional expression mechanism of growth factor Midkine, and its application to the diagnosis and therapy of diseases including cancer)
May 1994	Assistant Professor, Nagoya University School of Medicine, Department of Biochemistry
August 1996	Associate Professor, Nagoya University Graduate School of Medicine, Department of Biochemistry
April 2000	Associate Professor, Nagoya University Graduate School of Medicine
September 2004-present	Professor, Nagoya University Graduate School of Medicine

**Awards:**

1. 1993 Japanese Society of Biochemistry Incentive Award for research into the "Expression and Functional Analysis of Heparin-binding Growth Factor, Midkine"
2. Folkert Belzer Award for Distinguished Research; Removal of alpha-Galactosyl antigens from vascular endothelial cells in pig organs by intravenous infusion of endo-beta-galactosidase C. D. Liu, T. Kobayashi, I. Yokoyama, T. Nagasaka, H. Ogawa, H. Muramatsu, K. Kadomatsu, T. Muramatsu, K. Morozuki, T. Oikawa, Y. Shimano, K. Uchida, H. Takagi, A. Nakao. The 6<sup>th</sup> Congress of the International Society for Organ Sharing. July 24-27, 2001, Nagoya, Japan.

**Affiliations:**

Japanese Society of Biochemistry  
Japanese Cancer Society  
The American Society of Biochemistry and Molecular Biology

**Positions:** Secretary of the Neuroblastoma Research Society**Other Experience:**

October 1990-September 1993      Research Scientist, National Cancer Institute, U.S.A.  
(Laboratory of Chemoprevention;  
Head of Laboratory: Dr. Michael B. Sporn)